

Document version: BN 405-009e -

1 Objective

This company standard regulates the procedure regarding the marking of coupling parts. The marking contains a unique identification number. If required, an installation marking is also applied for the aligned assembly of two components. In case of ambiguities or discrepancies, please contact DELLNER BUBENZER Germany GmbH (hereinafter referred to as "DBG").

2 Applicable Documents

DIN 1451-1 and -2 Lettering *for orientation only; design similar*

3 Identification number

The identification number is unique for each component and is composed of parts of the DBG order data. Several identical components in an order item are provided with a consecutive number at the end of the identification. The DBG order data are made available via the order text of the components.

Job number	e. g. 0850017235
Job position	e. g. 000310
Item number	e. g. 8-672.01234

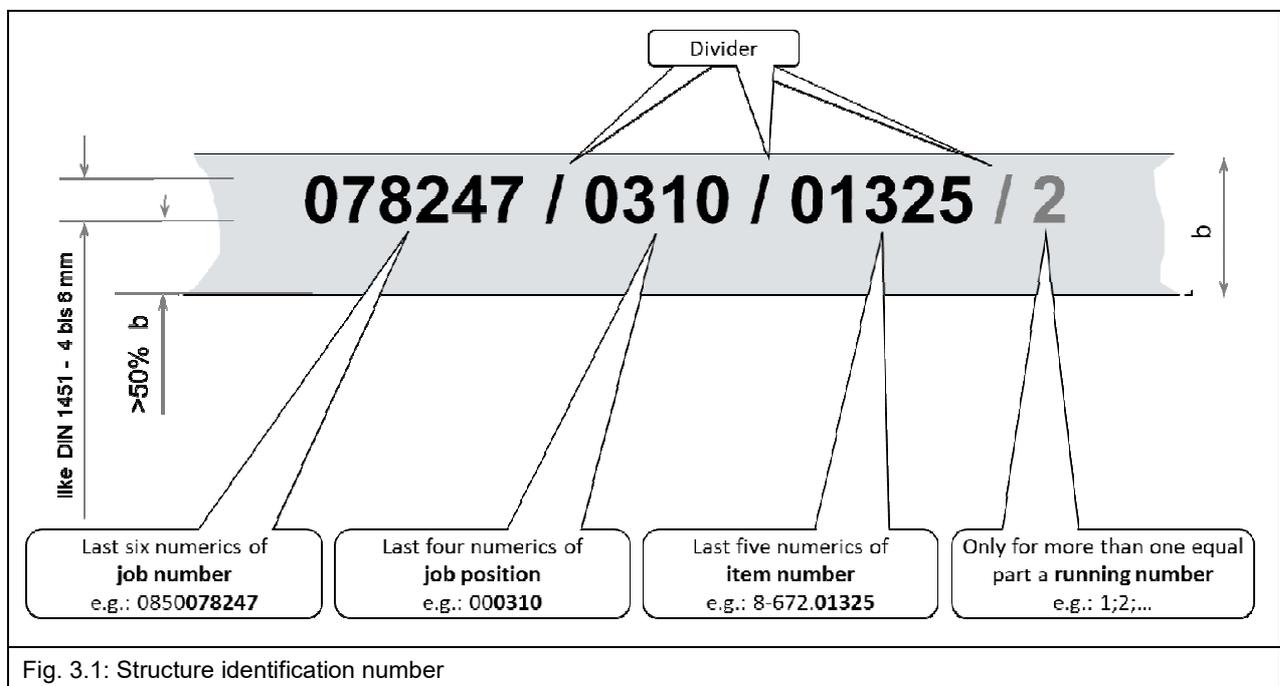


Fig. 3.1: Structure identification number

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An identification number is used to mark all components involved in power transmission in the coupling:

- all internally and externally toothed coupling components
- flanges and hubs with a bore for a pressure connection or with a keyway connection
- intermediate parts such as shafts or tubes which transmit torque
- brake discs
- flanged shafts
- claw rings

4 Assembly marking

An assembly marking is required if a certain assembly position must be ensured due to the function, a disassemblable assembly has been processed together, or assembled components have been balanced together.

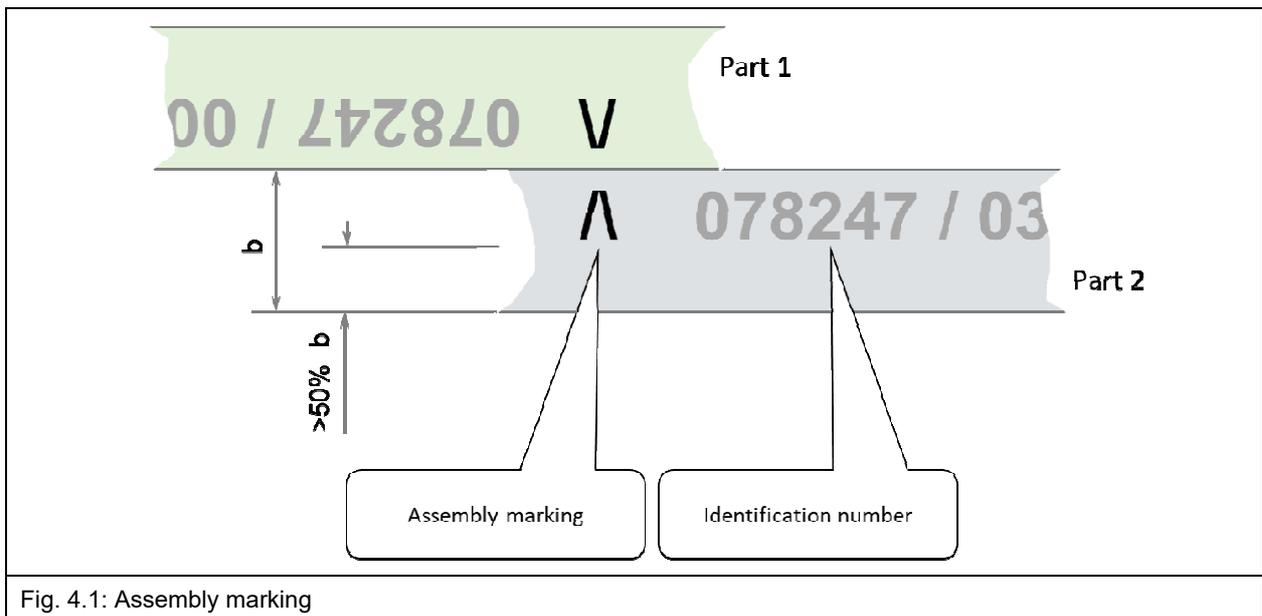


Fig. 4.1: Assembly marking

5 Position of the marking

The markings must be applied to the large diameter of the joint. Functional surfaces such as centerings, transition radii, or thin-walled cross-sections must not be labeled. Solid components may be marked with impact stamps. Sensitive components should be labeled with E-writers or similar methods. The drawing specifications of the component must remain fulfilled even after marking.

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7 Manufacturer's mark

Manufacturer's marks may be applied to the component in consultation with DBG if the above specifications are complied with in terms of location and size. The drawing specifications must also be met after marking. Manufacturer's markings must not be combined with the DBG marking. Manufacturer's marks must begin with a combination of letters to avoid confusion with the DBG marking.

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